

Status report

Subject:

Shaft blockage of 16-E-071-A/B.

Location:

IGC Unit after coolers equipment tag: 16-E-071-A/B.

Issue:

Two monoblock shafts were damaged due to a failure in the ball bearings (fan side), and it is not normal to get this type of failure in two separated machines on the same time while the grease type and application are done as recommended by the vendor.

Details:

-Type of grease used: Energrease LS-EP 2 (max# 562936)

-Recommended grease:

Grade	<ul style="list-style-type: none">– Esso Unirex N2, N3 or S2 (Lithium complex base)– Mobil Mobilith SHC 100 (Lithium complex base)– Shell Albida EMS 2 (Lithium complex base)– Klüber Klüberplex BEM 41-132 (Lithium complex base)– FAG Arcanol TEMP110 (Lithium complex base)	<ul style="list-style-type: none">– Esso Unirex N2, N3 or S2 (Lithium complex base)– Mobil Mobilith SHC 100 (Lithium complex base)– Shell Albida EMS 2 (Lithium complex base)– Klüber Klüberplex BEM 41-132 (Lithium complex base)– FAG Arcanol TEMP110 (Lithium complex base)	<p>Heat resistant grease for bearing temperatures of -25°C to +80 °C</p> <p>– Grease with Lithium saponify base consistence n°2 (work penetration 265-295), according to German Standard DIN 51825</p>
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For more details check following pictures:









